



APRIL 08, 2002

PTAS

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P.O. BOX 203518  
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Washington, DC 20231  
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\*101982343A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/04/2002

REEL/FRAME: 012560/0401  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
WOOKEY, MICHAEL J.

DOC DATE: 01/31/2002

ASSIGNOR:  
WATSON, TREVOR

DOC DATE: 02/02/2002

ASSIGNOR:  
CHOUANARD, JEAN

DOC DATE: 02/04/2002

ASSIGNEE:  
SUN MICROSYSTEMS, INC.  
901 SAN ANTONIO ROAD, MS PALO1-521  
PALO ALTO, CALIFORNIA 94303

SERIAL NUMBER: 10067165  
PATENT NUMBER:

FILING DATE: 02/04/2002  
ISSUE DATE:

012560/0401 PAGE 2

DOROTHY RILEY, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

7-14-2002

ATTORNEY DOCKET NO: P7231



ER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

101982343

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

(a) Michael J. Wookey;

(b) Trevor Watson; and

(c) Jean Chouanard.

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: January 31, 2002, February 2, 2002, February 4, 2002

## 2. Name and address of receiving party(ies):

Name: Sun Microsystems, Inc.Street Address: 901 San Antonio Road, MS PAL01-521City: Palo AltoState: CaliforniaZip: 94303Country: USA

## Name and address of receiving party(ies):

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip: \_\_\_\_\_

Country: \_\_\_\_\_

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: February 4, 2002

## A. Patent Application No.(s) -

Title: REMOTE SERVICES SYSTEM BACK-CHANNEL  
MULTICASTING

## B. Patent No.(s)

Additional numbers attached?

☐ Yes☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Stephen A. TerrileInternal Address: HAMILTON & TERRILE, LLPStreet Address: P.O. BOX 203518City AUSTIN State TX ZIP 787596. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): ..... \$40.00☒ Check for fee enclosed.

DO NOT USE THIS SPACE

## 8. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Stephen A. Terrile (32,946)

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 110/06/165  
02/04/02

11/2002 EHAILE1 00000013 10067165

FC:581  
FC:99A40.00 OP  
20.00 OP

Attorney Docket No.: P7231

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we


<u>Michael J. Wookey</u>	of	<u>Santa Clara, California</u>
<u>Trevor Watson</u>	of	<u>Sheffield, United Kingdom</u>
<u>Jean Chouanard</u>	of	<u>Redwood City, California</u>

hereby sell, assign and transfer to Sun Microsystems, Inc., a Delaware corporation, having a place of business at 901 San Antonio Road, MS PAL01-521, Palo Alto, California 94303, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

**REMOTE SERVICES SYSTEM BACK-CHANNEL MULTICASTING**

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 4<sup>TH</sup> day of February, 2002.

  
\_\_\_\_\_  
Michael J. Wookey

\_\_\_\_\_  
Trevor Watson

\_\_\_\_\_  
Jean Chouanard

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Executed this 31st day of JANUARY, 2002.

Michael J. Wookey

  
Trevor Watson

Jean Chouanard

Attorney Docket No.: P7231

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

<u>Michael J. Wookey</u>	of	<u>Santa Clara, California</u>
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Executed this 15<sup>th</sup> day of February, 2002.

\_\_\_\_\_  
Michael J. Wookey

\_\_\_\_\_  
Trevor Watson

\_\_\_\_\_  
Jean Chouanard

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PATENTS ONLY

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Signature

2/4/02  
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